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TITLE: A KIT AND METHOD FOR MIGRAINE HEADACHE TREATMENT

11 This is a utility patent application which claims benefit of U.S. Provisional
12 Application No. 60/411,059 filed on September 16, 2002.

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14 **BACKGROUND OF THE INVENTION**

15 1. Field of the Invention:

16 This invention relates to compositions and methods for treating migraine
17 headaches and, more particularly, to compositions and methods used to quickly alleviate
18 the symptoms using safe, readily available ingredients.

19 2. Description of the Related Art:

20 Migraine headaches affect millions of people and are the most severe and intensive
21 type of headaches. The physically debilitating symptoms, which may last from two hours to
22 two days, include throbbing pain on one side of the head, nausea, blurring vision, and
23 sensitivity to light, sounds, and smells.

1 The goal for treating migraine headaches is to relieve all of the symptoms quickly and
2 safely and without harmful side effects.

3 Conventional medical treatments for migraines use pharmacological agents to prevent
4 headaches and reduce symptoms. Examples of conventional treatments include vasodilating
5 drugs such as ergotamines, calcium blockers, analgesics such as aspirin and acetaminophen,
6 and anti-nausea drugs, such as promethazine. A wide variety of non-conventional treatments
7 are used, including the ingestion of herbal solutions and teas, aromatherapy, biofeedback, and
8 acupuncture.

9 It is widely known that parenteral medications have a faster onset of action than oral
10 medications. Unfortunately, administration of parenteral medications is not an option for
11 non-medical trained individuals.

12 Ideally, what is needed is a safe and effective oral composition and method of treating
13 migraine headaches that relieves all of its symptoms, is easy to prepare, and has a relatively
14 fast onset of action.

SUMMARY OF THE INVENTION

17 It is an object of the present invention to provide a safe and effective oral composition
18 and method of treating migraine headaches.

19 It is another object of the present invention to provide a composition and method of
20 treating migraine headaches that relieves all of the common symptoms.

21 It is a further object of the present invention to provide such a composition and
22 method that is easy to prepare, used orally, and has a relatively fast onset of action

These and other objects of the present invention are met by the kit and method of

1 treating migraine headaches disclosed herein that comprises using the items in the kit to
2 easily and quickly prepare a liquid composition that is drunk when the onset of a migraine
3 occurs. The kit includes an outer carrying container that includes one to two teaspoons or
4 tablets of apple cider vinegar, three bags of black pekoe tea, two aspirin tablets, and, one to
5 two tablespoons of honey.

6 At the onset of a migraine headache, three ounces of water is heated for brewing tea.
7 The three tea bags are removed from the carrying container and placed into the hot water for
8 ten to thirty seconds. The tea bags are removed and the other three ingredients are then added
9 and mixed into the tea. The entire composition is then poured over a glass filled with four to
10 six ounces of ice to quickly chill the composition for rapid consumption. The entire
11 composition is then rapidly drunk.

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13 **DESCRIPTION OF THE DRAWINGS**

14 Fig. 1 is an illustration of the kit for treating a migraine headache.

15 Fig. 2 is an illustration showing the hot composition being poured into a cup filled
16 with ice.

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18 **DESCRIPTION OF THE PREFERRED EMBODIMENT(S)**

19 Shown in the accompanying Figs. is a kit 10 comprising a shipping container 20
20 containing three bags of black pekoe tea 15, 16, 17, a first leak-proof container 29 holding
21 one to two teaspoons (5-10 mls) of apple cider vinegar 30, two 325mg aspirin tablets 24, 25
22 and a second leak proof container 39 containing one to three teaspoons (5 – 15mls) of honey
23 40.

1 At the onset of a migraine headache, at least three ounces of hot water is prepared.
2 The water is made sufficiently hot for brewing tea. After heating, the three ounces of hot
3 water is then poured into a suitable cup 45. The two to three tea bags 15, 16, 17 are then
4 removed from the shipping container 20 and steeped in the cup 45 for ten to thirty seconds.
5 The tea bags 15, 16, 17 are removed from the cup 45 and the two aspirin tablets 24, 25, one
6 to two teaspoonfuls of apple cider vinegar 30 and one to three teaspoonfuls of honey 40 are
7 then added and mixed thoroughly to form a hot concentrated composition. The entire
8 composition 60 is then poured over a second glass or cup 70 filled with four to six ounces of
9 ice 75 to dilute the composition and to quickly chill the liquid composition 60 for rapid
10 consumption. The chilled, diluted mixture 60 is then rapidly drunk.

11 It is postulated that the tea bags 15, 16, 17 provide a relatively high dose of caffeine
12 and tannins. The aspirin tablets 24, 25 act as an analgesic, while the honey 40 serves as a
13 source of calcium which is believed to cause vasoconstriction. The apple cider vinegar 30
14 contains acetic acid which lowers the pH in the stomach and improves absorption of the
15 caffeine, tannins, aspirin, and calcium. The apple cider vinegar 30 could be in tablet form (1
16 tablet equals 1 teaspoon of apple cider vinegar).

17 Also disclosed herein is a method for treating migraine headaches comprising the
18 following steps:

- 19 a. selecting a kit 10 containing at least three bags of black pekoe tea 15, 16, 17,
20 two 325mg aspirin tablets 24, 25, at least one teaspoon (5 mls) or tablet of apple cider
21 vinegar 30, and at least one teaspoon (5mls) of honey 40;
- 22 b. heating at least two ounces of water until sufficiently hot for brewing tea bags;
- 23 c. brewing at least two said bags of black pekoe tea 15, 16 in said hot water 50;

- 1 d. removing said bags of black pekoe tea 15, 16 from said hot water 50;
- 2 e. adding said aspirin tablets 24, 25, said apple cider vinegar 30, and said honey
- 3 40 to said hot water 50 to form a concentrated mixture 60;
- 4 f. selecting a cup 70 with two to six ounces of ice 75;
- 5 g. pouring said concentrated mixture 60 into said cup 70 to dilute and cool said
- 6 concentrated mixture 60 for rapid drinking; and,
- 7 h. rapidly drinking said composition 60.

8 The main advantage of the kit 10 is its portability and the convenience of having all of
9 the ingredients on hand for effectively treating a migraine headache. The entire composition
10 can be made quickly and without error by the migraine sufferer.

11 In compliance with the statute, the invention described herein has been
12 described in language more or less specific as to structural features. It should be understood,
13 however, that the invention is not limited to the specific features shown, since the means and
14 construction shown, is comprised only of the preferred embodiments for putting the invention
15 into effect. The invention is therefore claimed in any of its forms or modifications within the
16 legitimate and valid scope of the amended claims, appropriately interpreted in accordance
17 with the doctrine of equivalents.

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